

FIG.1

FIG. 2

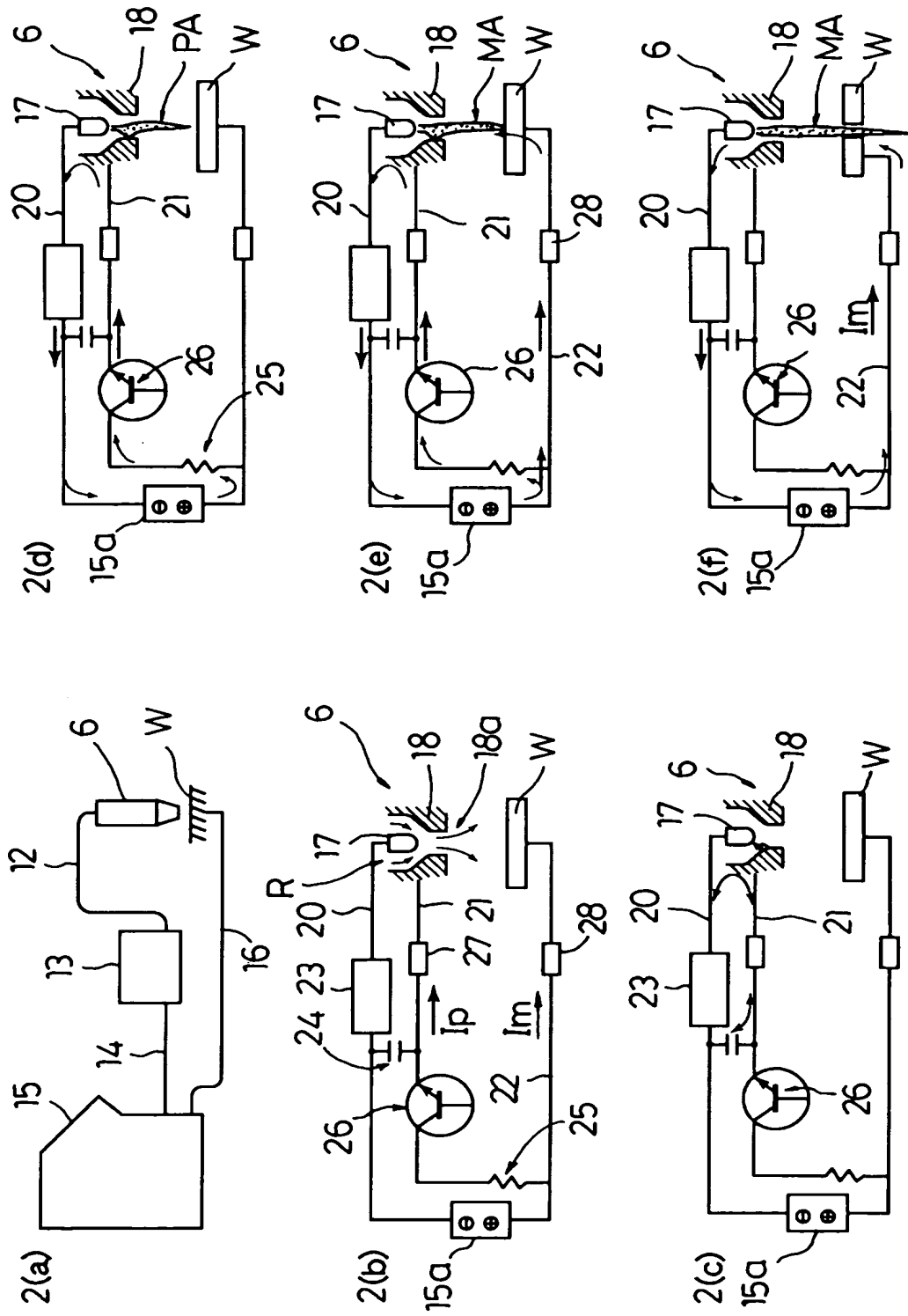


FIG. 3

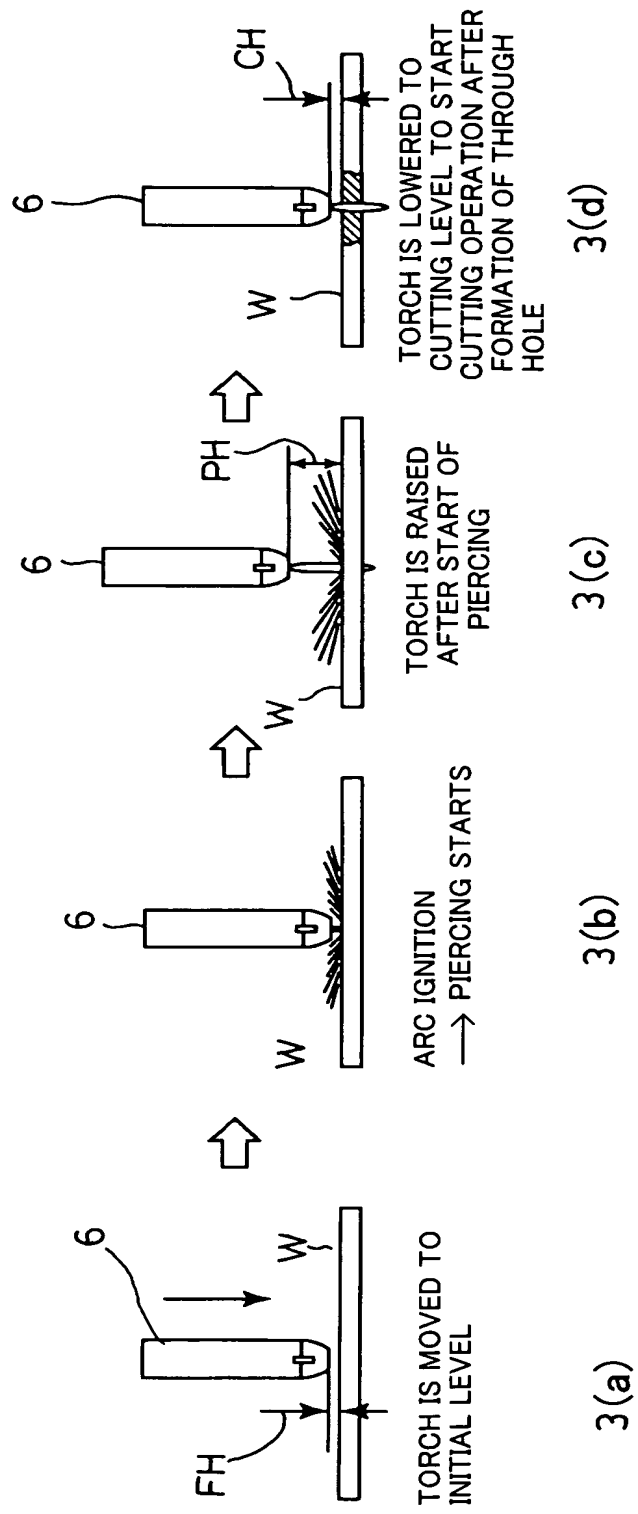
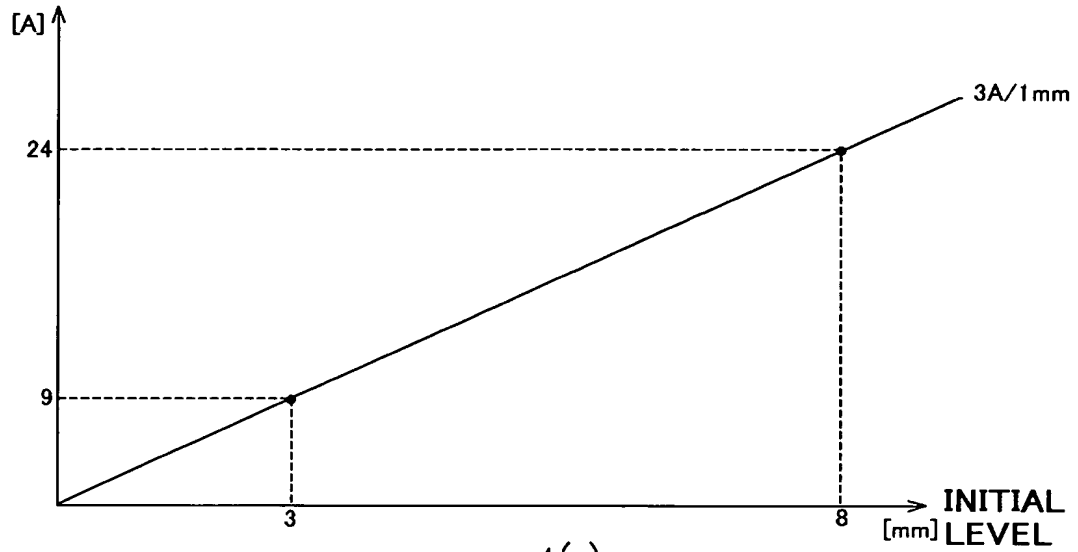


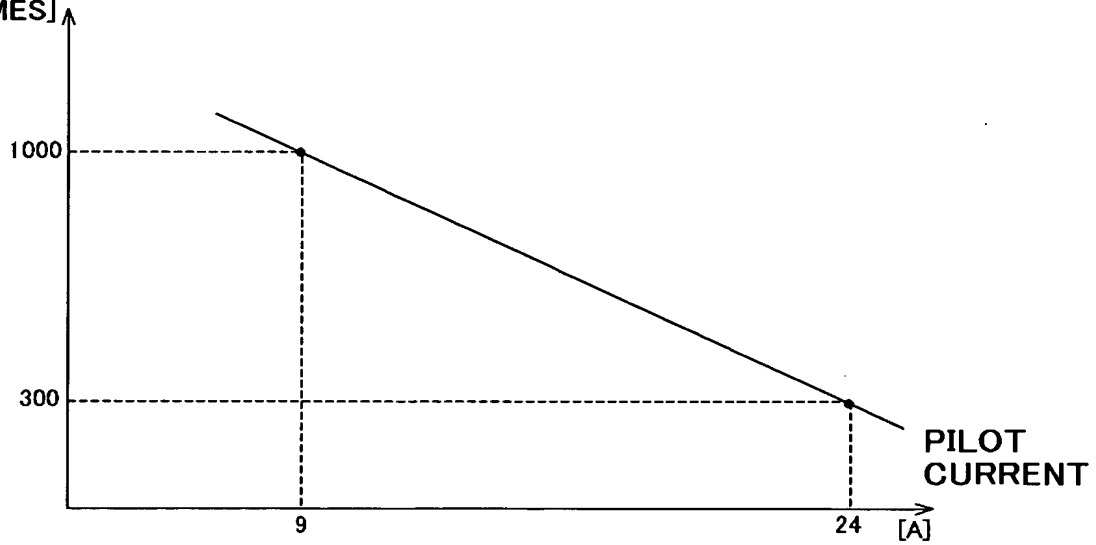
FIG. 4

PILOT
CURRENT



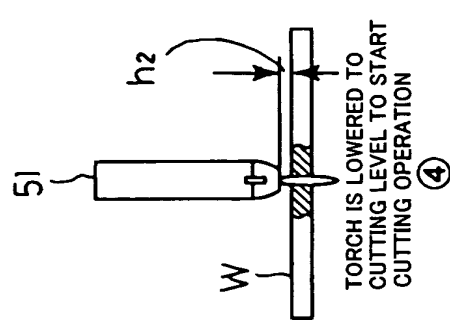
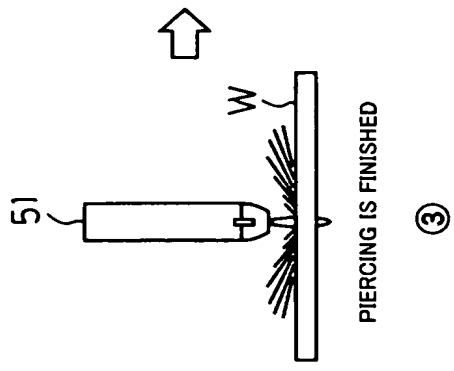
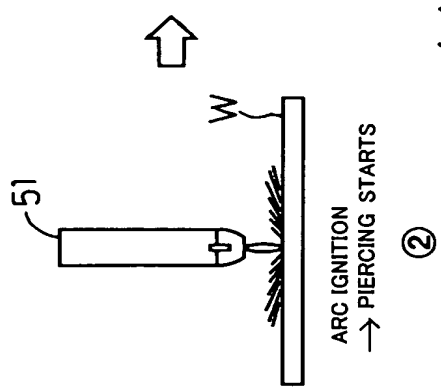
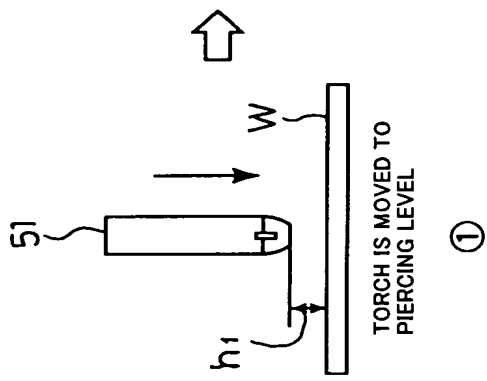
4 (a)

NOZZLE
DURABILITY
[TIMES]

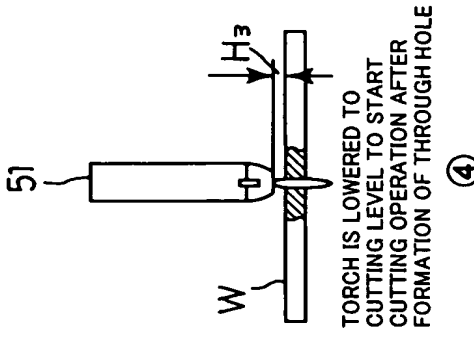
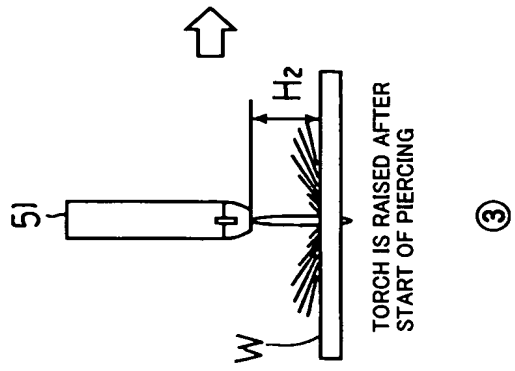
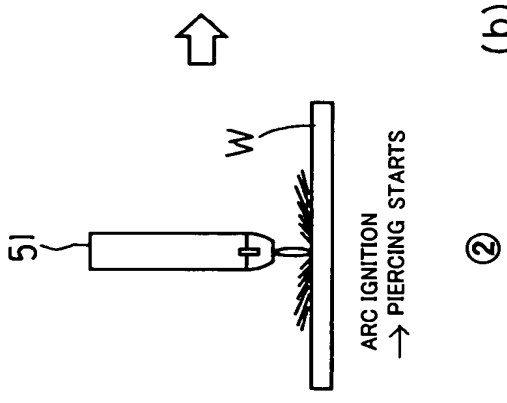
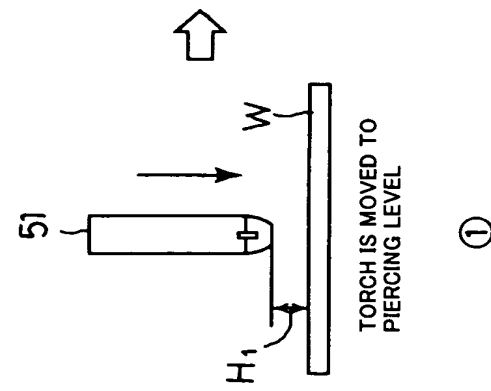


4 (b)

PRIOR ART



(a)



(b)